

What is claimed is:

1. A dental scaler system comprising:

a dental scaler apparatus and a scaler handpiece having a coil, said dental scaler apparatus having a housing and a scaler power control circuit, said coil being connected through an electrical conductor to said scaler power control circuit,

said housing having a first base side having a plurality of first base feet extending therefrom, second base side having a plurality of second base feet extending therefrom, a holder side, said first base side being connected to said second base side at an angle greater than 30 degrees, said second base side being connected to said holder side,

said holder side having a scaler handpiece holder integrally formed therein,

said first base feet being adapted to support at least a substantial portion of said housing, said second base feet being adapted to support at least a substantial portion of said housing.

2. The dental scaler system of claim 1 wherein said first base side is integrally connected to said second base side, and said second base side is integrally connected to said holder side.

3. The dental scaler system of claim 2 wherein said housing further comprises a control side, said control side is integrally connected to first base side, said control side is integrally connected to said second base side, and said control side is integrally connected to said holder side.

4. The dental scaler system of claim 2 wherein said holder side has a holder with at least one grip, and said grip is adapted to retain said scaler handpiece,

5. The dental scaler system of claim 4 wherein said grip is a rib.

6. A dental scaler system comprising:

a dental scaler apparatus and a scaler handpiece having a coil, said dental scaler apparatus having a housing and a scaler power control circuit, said coil being connected through an electrical conductor to said scaler power control circuit,

said housing having a holder side, a first base side having a plurality of first base feet extending therefrom, second base side having a plurality of second base feet extending therefrom, said first base side being connected to said second base side at an angle greater than 30 degrees, said second base side being connected to said holder side,

said holder side having a holder with at least one grip, said grip being adapted to retain said scaler handpiece,

said first base feet being adapted to support at least a substantial portion of said housing, said second base feet being adapted to support at least a substantial portion of said housing.

7. The dental scaler system of claim 6 wherein said first base side is integrally connected to said second base side, and said second base side is integrally connected to said holder side.

8. The dental scaler system of claim 7 wherein said housing further comprises a control side, said control side is integrally connected to first base side, said control side is integrally connected to said second base side, and said control side is integrally connected to said holder side.
9. The dental scaler system of claim 6 wherein said holder has at least two grips, each of said grips extends outwardly from said holder and said holder is adapted to be sufficiently distorted for removal of said scaler handpiece from said holder by the user.
10. The dental scaler system of claim 6 wherein said holder is integrally formed in said holder side.

11. A method of using a dental scaler system comprising:  
providing dental scaler system having a dental scaler apparatus and a scaler handpiece enclosing a coil, said dental scaler apparatus having a housing and a scaler power control circuit, said coil being connected through an electrical conductor to said scaler power control circuit, said housing having a first base side having a plurality of first base feet extending therefrom, second base side having a plurality of second base feet extending therefrom, a holder side, said first base side being connected to said second base side at an angle greater than 30 degrees, said second base side being connected to said holder side, said holder side having a scaler handpiece holder integrally formed therein,  
supporting said system on said first feet, and  
supporting said system on said second feet.

12. The method of claim 11 wherein said handpiece is supported by said holder.

13. The dental scaler system of claim 11 wherein said first base side is integrally connected to said second base side, and said second base side is integrally connected to said holder side.

14. The dental scaler system of claim 13 wherein said housing further comprises a control side, said control side is integrally connected to first base side, said control side is integrally connected to said second base side, and said control side is integrally connected to said holder side.

15. The dental scaler system of claim 11 wherein said holder side has a holder with at least one grip, and said grip is adapted to retain said scaler handpiece.

16. A method of using a dental scaler system comprising:  
providing dental scaler system having a dental scaler apparatus and a scaler handpiece enclosing a coil, said dental scaler apparatus having a housing and a scaler power control circuit, said coil being connected through an electrical conductor to said scaler power control circuit, said housing having a first base side having a plurality of first base feet extending therefrom, second base side having a plurality of second base feet extending therefrom, a holder side, said first base side being connected to said second base side at an angle greater than 30 degrees, said second base side being connected to said holder side, said holder side having a holder with at least one grip, said grip being adapted to retain said scaler handpiece,

supporting said system on said first feet, and  
supporting said system on said second feet.

17. The method of claim 16 wherein said handpiece is supported by  
said holder.

18. The dental scaler system of claim 16 wherein said first base side is  
integrally connected to said second base side, and said second base side is  
integrally connected to said holder side.

19. The dental scaler system of claim 18 wherein said housing further  
comprises a control side, said control side is integrally connected to first  
base side, said control side is integrally connected to said second base side,  
and said control side is integrally connected to said holder side.

20. The dental scaler system of claim 18 wherein said holder has at least two  
grips, each of said grips extends outwardly from said holder and said holder  
is adapted to be distorted during removal of said scaler handpiece from said  
holder.